Index of Claims

| Application No. | Applicant(s)     |   |
|-----------------|------------------|---|
| 09/774,728      | DOWDY, JACKLYN N | 1 |
| Examiner        | Art Unit         |   |
| Seyed Azarian   | 2625             |   |

| 7 | Rejected |
|---|----------|
|   | Allowed  |

| _ | (Through numeral)<br>Cancelled |
|---|--------------------------------|
| ÷ | Restricted                     |

| N | Non-Elected  |
|---|--------------|
| _ | Interference |

| A | Appeal   |
|---|----------|
| o | Objected |

| Cli          | aim         |              |  |          |  | Date                                    | e                  |                             |                 |       |          | Claim   |              |          |                 | D            | ate   |  |                 |          |           | CI    | aim          |          |          |          |              | Date     | •         |                 |          |          |
|--------------|-------------|--------------|--|----------|--|---|--------------------|-----------------------------|-----------------|-------|----------|---------|--------------|----------|-----------------|--------------|---|--|-----------------|----------|-----------|-------|--------------|----------|----------|----------|--------------|----------|-----------|-----------------|----------|----------|
|              | <del></del> | ١.           |  |          |  | Ì                                       |                    |                             |                 | 1     |          | -       | .            |          |                 |              |   |  |                 |          |           |       | <del> </del> |          |          |          |              |          |           |                 |          | - 1      |
| Final        | Original    | 3/8/05       |  |          |  | 1                                       |                    |                             |                 |       |          | Final   |              |          |                 |              |   |  |                 |          |           | Final | Originaf     |          |          |          |              |          |           |                 |          | - 1      |
| 造            | E           | 3,8          |  |          |  | i                                       |                    |                             |                 | 1     | (        | נו ( ii | ₹            |          |                 |              |   |  |                 |          |           | ιĒ    | Į įį         |          |          |          |              |          |           |                 |          | - 1      |
|              | '           | 1            |  |          |  |   |                    |                             |                 |       |          | '       | '            | 1        |                 |              |   | ı  |                 |          |           |       | 0            |          |          |          |              |          |           |                 |          | - 1      |
|              | 0           | 1            | _  |          | 1  | 1                                       |                    |                             | $\neg$          | 78    | Г        | 5       | 1            | $\top$   |                 | 一            | $\neg$  |  |                 |          |           |       | 101          |          | $\Box$   |          |              |          |           | $\Box$          | 寸        | ヿ        |
|              | <b>O</b>    | 1            | Г  |          |  |   |                    |                             | $\neg$          | 7     |          | 5       | 2            | 1        | П               | 一            | $\neg$  | 1  |                 |          |           |       | 102          |          |          |          |              |          |           | П               | $\neg$   | ヿ        |
|              | 3           | 1            |  |          |  | 1                                       |                    | Ħ                           | $\neg$          | .։։   |          | 5       |              | 1-       |                 | 寸            |   | 1  |                 |          |           |       | 103          |          | $\Box$   |          | _            | П        |           |                 | $\neg$   | $\neg$   |
|              | 4           | 1            | _  |          | <del>                                     </del> | 1                                       | П                  |                             | _               | -     | $\vdash$ | 5       | 4            | +        | Н               | _            | $\top$  | +-   |                 |          |           |       | 104          |          |          |          | -            |          |           |                 | $\dashv$ | ┪        |
|              | 5           | 1            | _  | _        | ╁  | 1                                       | Н                  |                             | $\dashv$        | 1     | $\vdash$ | 5       | <del>:</del> | +        | Н               | _            | $\top$  |  |                 |          |           |       | 105          | $\vdash$ | $\vdash$ | $\neg$   | $\vdash$     |          | _         | Н               | $\dashv$ | ᅥ        |
| <del></del>  | 6           | V            | -  |          | ╁╌   | ╁                                       | Н                  | $\vdash$                    | $\dashv$        | -     | $\vdash$ | 5       |              | +        | Н               |              | +   | +  | $\vdash$        |          |           |       | 106          | $\vdash$ | $\vdash$ | -        | _            |          |           |                 | $\dashv$ | ᅥ        |
|              | 7           | 1            | ┢  |          | ┢  | 1                                       | H                  | $\vdash$                    | -+              | -1111 | $\vdash$ | 5       | 7            | +-       | H               | $\dashv$     |   | +  | H               |          |           |       | 107          | $\vdash$ | $\vdash$ |          | Ť            | Н        | -         | $\vdash$        | +        | $\dashv$ |
|              | 8           | V            | $\vdash$   |          | ╁╴   | 1                                       | Н                  | $\vdash$                    |                 | -1111 | $\vdash$ | 5       |              | ╅        | Н               | $\dashv$     | $\dashv$  | +-   | 1-1             | -        |           |       | 108          |          | $\vdash$ |          | -            |          | -         | Н               | $\dashv$ | ᅥ        |
|              | 9           | 1            | -  |          | ╁─   | +                                       | Н                  |                             | -+              |       | -        | 5       | -            | +        | Н               | $\dashv$     | +   | +  | +               | -        |           |       | 109          |          | $\dashv$ |          |              | Н        |           | $\vdash$        | $\dashv$ | $\dashv$ |
| <del> </del> | 10          | 1            | ├  | -        | +-   | ╁                                       | Н                  | $\vdash$                    | +               |       | $\vdash$ | 6       |              | +÷       | Н               | +            | +   | +  | $\vdash$        | -        |           |       |              |          | $\dashv$ |          | _            | Н        |           | $\vdash$        | -        | $\dashv$ |
|              | 11          | V            | ⊢  | -        | ├  | ╁                                       | Н                  | $\vdash$                    | +               | - ::: | $\vdash$ |         |              | +        | $\vdash$        | -+           |   | +-   | $\vdash$        |          |           |       | 110          | $\vdash$ | $\vdash$ | $\vdash$ | $\vdash$     | Н        | $\vdash$  | $\vdash \vdash$ | $\dashv$ | $\dashv$ |
| $\vdash$     |             |              | <del>                                     </del> | -        | ├  | ┼                                       | $\vdash$           | -                           | -+              |       | $\vdash$ | 6       |              | +        | $\vdash \vdash$ | $\dashv$     | +   | +  | $\vdash$        |          |           |       | 111          | H        | $\vdash$ |          | -            | Н        |           | $\vdash \vdash$ | -+       | $\dashv$ |
| <u> </u>     | 12          | 1            | ├  |          | ⊬  | ┼                                       | $\vdash$           | $\vdash \vdash$             | +               |       | $\vdash$ | 6       |              | +        | $\vdash \vdash$ | $\dashv$     | +   | +  | $\vdash$        | —        |           |       | 112          | <u> </u> | $\vdash$ | -        | <u> </u>     | Н        |           |                 | _        |          |
|              | 13          | 1            | ├  | <u> </u> | <del> </del> —                                   | $\vdash$                                | $\vdash$           | ${\displaystyle ightarrow}$ | +               |       | <u> </u> | 6       |              | +-       | $\sqcup$        |              |   | +  | $\vdash$        |          |           |       | 113          | $\vdash$ | $\dashv$ |          | _            |          | $\square$ | $\sqcup$        | $\dashv$ | ᅴ        |
| <u> </u>     | 14          | 1            | ⊢  | <u> </u> | 1  | $\vdash$                                | $\vdash$           | $\vdash \downarrow$         | $ \downarrow$   | -4::: | $\vdash$ | 6       |              | +        | Ш               | _            | $\perp$   | 4_   | $\sqcup$        | _        |           |       | 114          | $\vdash$ | $\sqcup$ | Ш        |              | Ш        | Ш         | $\sqcup$        | _        | 4        |
| <u> </u>     | 15          | 0            | <u> </u>   | <u> </u> | <u> </u>   | $\vdash$                                |                    | $\sqcup$                    | -               |       | <u> </u> | 6       |              | 1        | $\sqcup$        | _            |   | 1  |                 | _        |           |       | 115          | _        |          |          |              |          |           |                 | _        | _        |
| <u> </u>     | 16          | 1            | <u> </u>   |          | <u> </u>   | _                                       | Ш                  | $\sqcup$                    | _               | _     | <u> </u> | 6       |              | $\bot$   | Ш               |              | $\perp$   | 1_   | $\sqcup$        | _        |           |       | 116          | <u> </u> | Ц        |          | $oxed{oxed}$ |          |           | Ш               | $\perp$  | Ц        |
| L            | 17          | 0            | ļ  |          | <u> </u>   | 1                                       | Ш                  |                             |                 | _     | _        | 6       |              | <u> </u> | Ш               | _            | $\perp$   | 1_   | Ш               | _        |           |       | 117          | L        | Ш        |          |              |          |           | Щ               | _        | $\sqcup$ |
| L            | (3)         | 1            | _  |          |  |   | Ш                  | Ш                           | $\perp$         |       |          | 6       |              | ⊥_       |                 |              |   |  |                 |          |           |       | 118          |          |          |          |              |          |           |                 |          |          |
|              | 19          | 1            |  |          |  |   |                    |                             |                 |       |          | 6       |              | 1        |                 |              |   |  |                 |          |           |       | 119          |          |          |          |              |          |           |                 |          |          |
|              | 60          | 1            |  |          |  |   |                    |                             |                 | 7     |          | 7       | <b>5</b>     |          |                 |              |   |  |                 |          |           |       | 120          |          |          |          |              |          |           | П               |          |          |
|              | 21          |              |  |          |  | Г                                       | П                  | П                           |                 | 7:::  |          | 7       | 1            |          |                 |              |   | Ī  | $\Box$          |          |           |       | 121          |          |          |          |              |          |           |                 | $\neg$   |          |
|              | 22          |              |  |          | П  | T                                       | П                  | П                           | T               | 7!!!  | Г        | 7       |              | 1        |                 | T            |   | T  |                 |          |           |       | 122          |          |          |          |              |          |           |                 |          | $\neg$   |
|              | 23          |              | $\overline{}$                                    |          | Г  | 1                                       | П                  | $\Box$                      |                 | 7!!!  |          | 7       |              |          |                 |              |   | Ī  |                 |          |           |       | 123          |          | $\Box$   |          |              |          |           | $\Box$          | 寸        | $\neg$   |
|              | 24          | 1            |  |          |  | T                                       | П                  | $\Box$                      | 十               | 7     | 1        | 7       | 4            | 1        |                 | $\neg$       | $\top$  | 1  | $\Box$          |          |           |       | 124          |          |          |          |              |          |           |                 | T        |          |
|              | 25          | $\vdash$     |  |          | 1  | $\vdash$                                | П                  | $\Box$                      |                 |       |          | 7       |              |          | H               | 一            |   |  |                 |          |           |       | 125          |          | $\dashv$ |          |              | П        |           | $\neg$          | $\dashv$ | ᅥ        |
|              | 26          | ┢            | Н  | _        | $\vdash$   |   | П                  |                             | $\neg$          |       | -        | 7       |              | +        |                 | $\dashv$     | $\dashv$  | +-   | ╁               |          |           |       | 126          | Н        | $\dashv$ | =        |              |          |           | $\dashv$        |          |          |
|              | 27          |              |  | _        | <del>                                     </del> | +                                       | Н                  | $\vdash$                    | $\dashv$        | -     | -        | 7       | 7            | +        | Н               | $\dashv$     | +   | +-   | ╁               |          |           |       | 127          |          | -        |          |              | $\dashv$ |           | -               | $\dashv$ | ᅱ        |
|              | 28          | $\vdash$     | Н  | $\vdash$ | <del> </del>                                     | $\vdash$                                |                    | $\vdash$                    | $\dashv$        | -     | $\vdash$ | 7       |              | +        |                 | -+           | $\dashv$  | +  | ┨               | $\dashv$ |           |       | 128          | Н        | -        | $\dashv$ | -            | $\dashv$ |           | $\dashv$        | $\dashv$ | 러        |
| -            | 29          |              |  | $\vdash$ | $\vdash$   | +                                       | ╂─╂                | -                           | -+              | -     | $\vdash$ | 7       | $\pm$        | +        |                 | $\dashv$     |   | +  | $\vdash$        |          | H         |       | 129          | H        | $\dashv$ | -        | -            | $\dashv$ |           | $\dashv$        | $\dashv$ | $\dashv$ |
| <u> </u>     | 30          | _            |  | -        | ┢  | ╁                                       | Н                  | -                           | -+-             | -     | -        | 8       |              | +        | $\vdash$        | $\dashv$     |   | +  | ╂─┤             | -        | l         |       | 130          | Н        | $\dashv$ | $\dashv$ | -            |          |           | $\dashv$        | -        | 닉        |
|              | 31          | ┢            | -  |          | ├─   | +                                       | Н                  | $\dashv$                    |                 |       | -        | 8       |              | +        | $\vdash$        | $\dashv$     |   | +  | $\vdash$        | -        | :::       |       | 131          | Н        | $\dashv$ | -        | -            |          |           | $\dashv$        | $\dashv$ | $\dashv$ |
|              | 32          | _            | _  | -        | ┝  | ╁                                       | Н                  | $\dashv$                    |                 |       | -        | 8       |              | +        | $\vdash \vdash$ | $\dashv$     | -   | +-   | $\vdash$        |          |           |       | 131          | Н        | $\vdash$ | $\dashv$ | -            |          | -         | $\dashv$        | $\dashv$ | -        |
|              |             | -            |  |          | ├-   | +-                                      | Н                  | -                           | -               | -     | -        |         |              | +-       | $\vdash$        | $\dashv$     | +   | +  | $\vdash$        |          |           |       | 132          | _        | $\dashv$ |          |              | $\dashv$ | _         |                 | $\dashv$ | $\dashv$ |
|              | 33          | $\vdash$     | ├  | -        | ⊢  | ╀                                       | $\vdash$           |                             |                 |       | $\vdash$ | 8       |              | -        | $\vdash \vdash$ | -+           | +   | +  | $\vdash$        |          |           |       | 133          | Щ        | $\dashv$ | $\dashv$ | $\vdash$     |          | $\square$ | $\dashv$        | $\dashv$ | 4        |
|              | 34          | -            | $\vdash$   | <u> </u> | ⊢  | -                                       |                    | $\dashv$                    | +               |       | -        | 8       |              | +        | $\vdash \vdash$ | $\dashv$     |   | +-   | $\vdash \vdash$ | _        |           |       | 134          | $\vdash$ |          | _        | Ш            | $\Box$   | Щ         | $\dashv$        |          | 4        |
|              | 35          | ļ            | <u> </u>   |          | <u> </u>   | $\vdash$                                | $\sqcup$           | $\dashv$                    | _               |       | -        | 8       |              |          | $\sqcup$        | 4            | 4   | -  | $\sqcup$        | _        |           |       | 135          | Щ        |          | _        | Ш            |          |           | Ц               | _        |          |
|              | 36          | <del> </del> | $\vdash$   | L        | _  | $\vdash$                                | Ш                  | $\sqcup$                    |                 | 4     | -        | 8       |              | 4        | Щ               | _            |   | ╄  | ╙               | _        |           |       | 136          | Щ        | $\Box$   | _        | Щ            |          |           |                 |          |          |
|              | 37          | <u> </u>     | lacksquare                                       | _        | <u> </u>   | $\vdash$                                | Щ                  | $\sqcup$                    | $\perp$         | _     | <u> </u> | 8       |              | $\perp$  | Ш               | $\downarrow$ |   | $\perp$  | $\sqcup$        |          | :::       |       | 137          | Ш        |          |          |              |          |           |                 |          |          |
|              | 38          | <u> </u>     | Щ  |          | _  | $\perp$                                 | $\sqcup$           | $\Box$                      |                 | _     | L        | 8       |              |          | Ш               | _            | _ļ_   | _  | Ш               |          | <u> </u>  |       | 138          |          |          |          |              |          |           |                 |          |          |
|              | 39          |              |  |          | <u></u>  | $oxed{oxed}$                            | Ш                  |                             | _               | _     | L        | 8       |              | _        |                 |              |   |  | Ш               |          |           |       | 139          |          |          |          |              |          |           |                 |          |          |
|              | 40          |              |  |          |  | لَـــــــــــــــــــــــــــــــــــــ | $oxed{oxed}$       |                             |                 | _     | L        | 9       |              |          |                 |              | $oldsymbol{ol}}}}}}}}}}}}}}}$ |  | $\Box$          |          | [         |       | 140          |          |          | ]        |              |          |           |                 |          |          |
|              | 41          |              |  |          | Ĺ  | $oxed{\Box}$                            | $oxedsymbol{oxed}$ |                             |                 |       | ĿĹ       | 9       | 1            |          |                 |              |   |  | $\Box$          |          | [         |       | 141          |          |          |          |              |          |           |                 |          |          |
|              | 42          |              |  |          |  |   |                    |                             | $\Box \Gamma$   |       |          | 9       |              |          |                 |              |   |  |                 |          |           |       | 142          |          |          |          |              |          |           |                 |          | J        |
|              | 43          | L            |  |          |  |   |                    |                             |                 | ];;;  |          | 9       |              | $I^-$    |                 |              | $\top$  | П  | П               |          |           |       | 143          |          |          |          |              |          |           |                 |          | ヿ        |
|              | 44          |              |  |          |  |   | П                  | $\sqcap$                    | $\top$          | 7:::  | Г        | 9       |              | T        |                 |              | $\neg$  | Т  | П               | _        |           |       | 144          |          |          | $\neg$   |              | $\neg$   | $\neg$    |                 | $\neg$   | $\neg$   |
|              | 45          |              |  |          |  | Π                                       |                    | $\sqcap$                    | $\neg$          | 7:::  |          | 9       |              | $\top$   |                 | $\top$       | $\top$  | T  | П               | 7        | <b></b> † |       | 145          | П        | $\neg$   |          |              |          |           | 一               | $\dashv$ | $\neg$   |
|              | 46          |              |  |          | Г  |   | П                  | $\dashv$                    | 丁               | 7     |          | 9       | 3            | $\top$   | $\sqcap$        | $\dashv$     | $\neg \vdash$   | <del>                                     </del> | $\Box$          | _        | iii l     |       | 146          | П        | $\dashv$ |          |              | $\dashv$ | $\neg$    |                 | 7        | ヿ        |
|              | 47          |              | П  |          | 1  | П                                       | М                  | $\dashv$                    | $\neg \uparrow$ | 7     |          | 9       |              | 1        | H               | $\dashv$     | _   | $\top$   | Ħ               | $\dashv$ | <b>#</b>  | _     | 147          | Н        | $\dashv$ |          | $\dashv$     | $\dashv$ |           |                 | $\dashv$ | $\dashv$ |
|              | 48          | $\vdash$     | $\vdash$   |          | Т  | $\vdash$                                | $\vdash$           | $\vdash$                    | 十               | 7     |          | 9       |              | 1-       | $\vdash$        | $\dashv$     | +   | +  | H               | $\dashv$ | ⊪         |       | 148          | Н        | +        | $\dashv$ | -1           |          |           | - +             | 十        | ヿ        |
|              | 49          | -            | Н  |          | $\vdash$   | ${}^{\dagger}$                          | H                  | +                           | -               | ٦     |          | 9       |              | +        | $\vdash$        | $\dashv$     | +   | +  | $\vdash$        | $\dashv$ | iii)      |       | 149          | H        | $\dashv$ |          | $\dashv$     | $\dashv$ | $\dashv$  | -               | $\dashv$ | $\dashv$ |
|              | 50          |              | $\dashv$   | _        | $\vdash$   | $\vdash$                                | $\vdash$           | $\dashv$                    | $\dashv$        |       | $\vdash$ | 10      |              | +-       | $\vdash \vdash$ | $\dashv$     | +   | +-   | $\vdash$        | -        |           | ·     | 150          | Н        | +        | $\dashv$ | $\dashv$     | $\dashv$ | -         | -+              | $\dashv$ | $\dashv$ |
|              | ~           |              |  |          |  | 1                                       |                    |                             |                 | ::    | :1       | 1 10    | ~ I          |          |                 | ı            | 1   |  | . 1             | - 13     | ::::(     |       | 100          |          | - 1      | - 1      | - 1          | - 1      | - 1       | - 1             | - 1      | - 1      |